

INTERNATIONAL SEARCH REPORT

PCT/IB2004/003588

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K31/6615 A61P43/00 A61P3/14 A61K9/70

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, BIOSIS, EMBASE, SCISEARCH, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	VAN DEN BERG, C. J. ET AL: "Inositol phosphates and phytic acid as inhibitors of biological calcification in the rat" CLINICAL SCIENCE, 43(3), 377-83 CODEN: CSCIAE; ISSN: 0143-5221, 1972, XP008042000 the whole document	1-13
Y	GRASES, F. ET AL: "Phytate prevents tissue calcifications in female rats" BIOFACTORS, 11(3), 171-177 CODEN: BIFAEU; ISSN: 0951-6433, 2000, XP008041991 the whole document ----- -/--	8-13



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the International search

27 January 2005

Date of mailing of the International search report

04/02/2005

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PCT/IB2004/003588

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>GRASES, F. ET AL: "Effects of phytic acid on renal stone formation in rats" SCANDINAVIAN JOURNAL OF UROLOGY AND NEPHROLOGY , 32(4), 261-265 CODEN: SJUNAS; ISSN: 0036-5599, 1998, XP008041988 the whole document</p>	8-13
X	<p>KASTING G B ET AL: "SKIN PENETRATION ENHANCEMENT METHODS FOR HYDROPHILIC COMPOUNDS" PHARMACEUTICAL RESEARCH, NEW YORK, NY, US, vol. 14, no. 11, SUPPL, November 1997 (1997-11), page S452, XP001105174 ISSN: 0724-8741 the whole document</p>	1-7
Y	the whole document	8-13
X	US 5 268 176 A (ZNAIDEN ET AL) 7 December 1993 (1993-12-07)	1-7
Y	the whole document	8-13
X	US 5 082 833 A (SHAMSUDDIN ET AL) 21 January 1992 (1992-01-21)	1-7
Y	column 3, line 42 - line 56	8-13
P,Y	<p>GRASES, F. ET AL: "Dietary myo-inositol hexaphosphate prevents dystrophic calcifications in soft tissues: a pilot study in Wistar rats" LIFE SCIENCES , 75(1), 11-19 CODEN: LIFSAK; ISSN: 0024-3205, 2004, XP008041984 the whole document</p>	8-13

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Patent document cited in search report	A	Publication date	Patent family member(s)	Publication date
US 5268176	A	07-12-1993	NONE	
US 5082833	A	21-01-1992	DE 68912331 D1 DE 68912331 T2 EP 0422109 A1 JP 5503914 T WO 9000057 A1	24-02-1994 19-05-1994 17-04-1991 24-06-1993 11-01-1990